

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/647,353

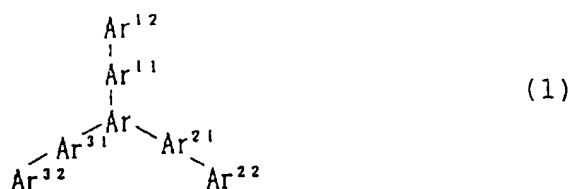
Atty Docket No.: Q77194

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1. (currently amended): A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group, and Ar¹¹, Ar²¹ and Ar³¹ each represents an a fused arylene group which is a phenanthrenylene group or a fused arylene group having at least four rings ~~provided that at least one of Ar¹¹, Ar²¹ and Ar³¹ each independently represents a fused arylene group~~, and Ar¹², Ar²² and Ar³² each represents a substituent group.

Claims 2 to 11. (canceled).

Claim 12. (currently amended): The light emitting device of claim ~~11~~1, wherein the fused arylene group is a fused arylene group having at least four rings.

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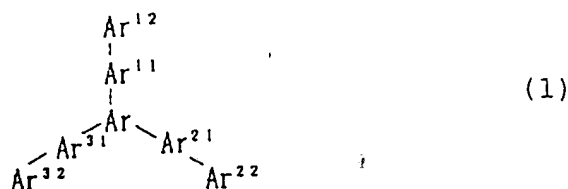
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Claim 13. (original): The light emitting device of claim 12, wherein the fused arylene group having at least four rings each represents a pyrenylene group, a perylenylene group, a chrysenylene group or a triphenylene group.

14. (canceled).

Claim 15. (currently amended): The light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group, and Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group, provided that at least one of Ar¹¹, Ar²¹ Ar³¹ is a fused arylene group of claim 1, and wherein Ar¹², Ar²² and Ar³² each represents a fused arylene group.

Claim 16. (currently amended): The light emitting device of claim ~~15~~, wherein ~~Ar¹², Ar²² and Ar³² each represents a fused arylene group and~~ wherein Ar¹¹, Ar²¹ and Ar³¹ each represents a fused arylene group.

Claim 17. (original): The light emitting device of claim 16, wherein Ar¹², Ar²² and Ar³² each represents a phenanthrenylene group or a fused arylene group having at least four rings.

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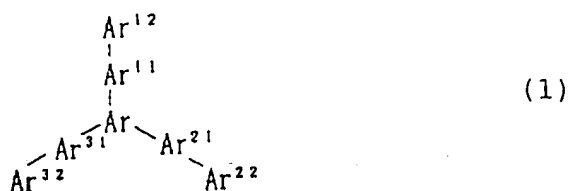
Claim 18. (original): The light emitting device of claim 17, wherein Ar^{12} , Ar^{22} and Ar^{32} each represents a fused arylene group having at least four rings.

Claim 19. (original): The light emitting device of claim 18, wherein the fused arylene group having at least four rings is a pyrenylene group, a perylenylene group, a chrysenylene group or a triphenylene group.

Claims 20 to 22 (canceled).

Claim 23. (currently amended): The light emitting device of claim ~~22~~15, wherein Ar^{12} , Ar^{22} and Ar^{32} each represents ~~a hydrogen atom or~~ a pyrenyl group.

Claim 24. (new): A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



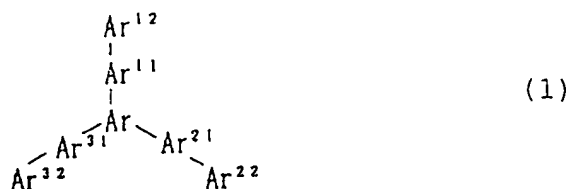
wherein Ar represents a pyridine-triyl, a pyrazine-triyl, a quinoline-triyl or a quinoxaline-triyl group, each of which can be substituted by a substituent group, and Ar^{11} , Ar^{21} and Ar^{31} each represents an arylene group provided that at least one of Ar^{11} , Ar^{21} and Ar^{31} each independently represents a fused arylene group, and Ar^{12} , Ar^{22} and Ar^{32} each represents a substituent group.

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Claim 25. (new): A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group, Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group provided that at least one of Ar¹¹, Ar²¹ and Ar³¹ each independently represents a fused arylene group, and Ar¹², Ar²² and Ar³² each represents a substituent group, wherein the at least one of Ar¹¹, Ar²¹ and Ar³¹ each represents an anthrylene group, a phenanthrenylene group, a pyrenylene group, a perylenylene group, a fluorenylene group, a chrysenylene group or a triphenylene group.

Claim 26. (new): The light emitting device of claim 1, wherein Ar¹², Ar²² and Ar³² each represents a phenanthrenylene group or a fused arylene group having at least four rings.

Claim 27. (new): The light emitting device of claim 1, wherein Ar¹², Ar²² and Ar³² each represents a fused arylene group having at least four rings.

Claim 28. (new): The light emitting device of claim 27, wherein the fused arylene group having at least four rings is a pyrenylene group, a perylenylene group, a chrysenylene group or a triphenylene group.

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Claim 29. (new): The light emitting device of claim 1, wherein Ar¹², Ar²² and Ar³² each represents a pyrenyl group.